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ABSTRACT

Enrollment projections for Queensborough Community College (QCC) were developed using the cohort survival method to assist the college in more effectively planning for future academic and budgetary needs. In the face of a falling national population of young people in the 16 to 25 age bracket, demographic factors at work in Queens are expected to generally maintain the flow of high school graduates for at least the next 3 years, suggesting a stable enrollment pattern for QCC. Enrollment projections extrapolated from the actual numbers of students in Queens public high schools in grades 9-12 indicate that there will be no significant change in QCC headcount enrollment in 1986-87, and a slight increase of 2.1 % in 1987-88. It appears that during the period 1986-87 through 1988-89 QCC will experience a slight downturn in student enrollment followed by a slight upturn. The projections were based on the assumption that all the variables not considered in this study would remain fairly constant over the next 3 years. Changes in the employment picture, in educational policies affecting retention and graduation, and changing admissions and retention standards at QCC could affect the pool of college-bound people and total college enrollment. Actual and projected headcounts by degree program/curriculum and department are included. (Author/EJV)

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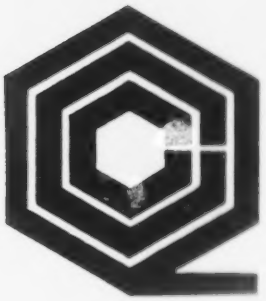
ENROLLMENT PROJECTIONS FOR QUEENSBOROUGH COMMUNITY COLLEGE: 1986-1989



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1986

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ABSTRACT

ENROLLMENT PROJECTIONS FOR QCC: 1986-1989

In the face of a falling national population of young people in the 16-25 age bracket, demographic factors at work in the borough of Queens are generally maintaining the flow of high school graduates for at least the next three years, suggesting a rather stable enrollment pattern and influx of freshmen at QCC.

Specifically, it appears that during the period 1986-1987 through 1988-1989 QCC will experience a slight downturn for the year 1986-1987 in student enrollment (annual average headcounts and FTE^{S}) and then experience a slight upturn in 1987-1988 and 1988-1989. The data suggest that headcounts and FTE^{S} for the next three years will not significantly vary.

Projections for this study were based on the cohort-survival method. By following the path of Queens public high school ninth-graders and observing their numbers as they progressed from grade to grade, it was possible to project the number of future high school graduates from students already in the pipeline and hence estimate the number of future freshmen at QCC.

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ENROLLMENT PROJECTIONS FOR QUEENSBOROUGH COMMUNITY COLLEGE: 1986-1989

Enrollment projections for QCC were undertaken to enable the college to more effectively plan for future academic and budgetary needs.

Five independent and primary sources of data were consulted to project QCC enrollment data from 1986 through 1989, namely:

1. Projections of Public and Non-Public High School graduates for New York City as a whole provided by the N.Y.S. Education Department.
2. Queens High School Attendance Registers for grades 9 through 12 from 1980 through 1985 provided by the N.Y.C. Board of Education.
3. The actual number of Queens public high school graduates from 1980 through 1985 provided by the N.Y.C. Board of Education.
4. Queens population projections from 1980 through 2010 generated by the N.Y.S. Department of Commerce.
5. QCC enrollment data by Department and curriculum; 1980 through Spring 1986.

   (See Appendix A for a more detailed description of these data)

These five sources of data were evaluated. It seemed most reasonable to focus primarily on the actual number of students enrolled in Queens high schools, grade by grade (9-12) and the number of high school graduates for the past five years in order to estimate the future pool of high school graduates and in so doing estimate the size of incoming freshman classes at QCC.

Given that a positive correlation exists($r=.436, p>.05$) between the number of high school graduates in Queens where close to 85 percent of QCC's student body resides and the size of incoming freshman classes at QCC, total enrollments were projected from 1986 through 1989 based on the actual number of high school students in the pipeline.

QUEENS HIGH SCHOOL GRADUATION PROJECTIONS USING COHORT-SURVIVAL METHOD:

By following the path of Queens high school 9th graders and observing their numbers as they progressed from grade to grade, it was possible to project the number of future high school students and graduates from students already in the pipeline. Projective high school data for 1986-1989 were not available at the New York City Board of Education.

THE COHORT-SURVIAL METHOD:

Using the cohort-survival projection method, grade-to-grade retention ratios were calculated for grades 9 through 12. A retention ratio is the proportion of a given grade that registered the following year in the next higher grade. The actual enrollment in a grade was then multiplied by the retention ratio to yield a projection. This process was continued in iterative fashion to produce projections for subsequent grades and finally the number of high school graduates.

It should be emphasized that the size and identity of the future school cohort within movement from grade to grade may be affected by factors not currently in effect. External factors such as changing retention policies and graduation requirements in high schools would affect projections calculated in this study. Internal factors at QCC such as changing retention standards would also affect the projections in this study.

Table 1 presents the actual and projected number of students in Queens public high schools for grades 9-12 from Fall 1980 through Fall 1988. Retention ratios were calculated and used to project the number of students in grades 9-12 for the years 1986-1988 and finally the number of high school graduates each year.

As shown in Table 1, the actual number of ninth-graders increases linearly from Fall 1980 (N=12665) through Fall 1984 (N=14529) and then drops to 13617 a decline of 6.3 percent from the previous year. At the other end of the high school enrollment picture, the actual number of twelth-graders drops from 12579 in Fall 1983 to 11410 in Fall 1985. Thereafter 12th grade projections show a plateau for Fall 1986 and subsequently increased projected enrollments for Fall 1987 and Fall 1988 of approximately 1200 twelth-graders when compared to Fall 1986.

Looking at actual high school graduates, there was a slight decline from Fall 1983 (N=10809) to Fall 1985 (N=10370). Projections indicate a low point for 1986 (N=10005) and subsequently an increase of approximately 1000 graduates when compared to 1986. (10966 graduates in 1987 and 11036 in 1988)

TABLE I

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Queens High School Enrollment And Graduation Projections Using The Cohort-Survival Method

	Actual & Projected Enrollments					
GRADE	Fall '80 to Fall '83	Fall '81 to Fall '84	Fall '82 to Fall '85	Fall '83 to Fall '86	Fall '84 to Fall '87	Fall '85 to Fall '88
Semester	Fall '80	Fall '81	Fall '82	Fall '83	Fall '84	Fall '85
9th Grade	12665	11873	12590	13567	14529	13617
*Retention Ratio	NA	NA	NA	NA	NA	NA
						PROJECTION
Semester	Fall '81	Fall '82	Fall '83	Fall '84	Fall '85	Fall '86
10th Grade[c]	19790	20967	20363	20307	21430	21569
*Retention Ratio	1.563	1.766	1.617	1.497	1.475	1.584[d]
					PROJECTION	PROJECTION
Semester	Fall '82	Fall '83	Fall '84	Fall '85	Fall '86	Fall '87
11th Grade	16904	16168	15536	15369	16844	16953
*Retention Ratio	0.854	0.771	0.763	0.757	0.786[d]	0.786[d]
				PROJECTION	PROJECTION	PROJECTION
Semester	Fall '83	Fall '84	Fall '85	Fall '86	Fall '87	Fall '88
12th Grade	12579	12190	11410	11434	12532	12613
*Retention Ratio	0.744	0.754	0.734	0.744[d]	0.744[d]	0.744[d]
				PROJECTION	PROJECTION	PROJECTION
Year of Graduation[a]	1983	1984	1985	1986	1987	1988
No. of Total Graduates	10809	10431	10370	10005	10966	11036
Graduation Ratio[b]	0.859	0.856	0.909	0.875[d]	0.875[d]	0.875[d]

* Calculated by dividing enrollment in that grade by enrollment in the previous grade in the previous year i.e. 10th grade divided by 9th grade; 11th grade/10th grade; 12th grade/11th grade.

NA = Not available or not appropriate

a) Total number of graduates in calendar year; January+June+August graduates.

b) Graduation rate equals number of students in 12th grade divided into number of H.S. graduates that calendar year.

c) Tenth grade enrollment includes influx from Junior H.S. and hence is larger than 9th grade.

d) Extrapolated from average retention ratio of previous actual years.

ACTUAL AND PROJECTED HEADCOUNT BY CURRICULUM:

Table 2 shows the actual headcount enrollment by curriculum for the years 1980-1981 through 1985-1986 and **projected** enrollments for 1986-1987 through 1988-1989. QCC enrollment projections were based on the projected number of Queens public high school graduates for each of the target years 1986, 1987 and 1988 shown in Table 1. For example, the projected number of Queens high school graduates for 1986-1987 declined by 3.5 percent. Hence the number of QCC first-time freshmen for Fall 1986 was reduced by 3.5 percent, compared to 1985-1986, for a drop of 100 freshmen. (See 'Notes and Explanations of Table 2' for further details)

Looking at the total projected headcounts of Table 2, the number of enrolled students at QCC will decline very slightly from 12566 in 1985-1986 to 12466 in 1986-1987. The following two years, 1987-1988 and 1988-1989 will reflect a modest increase with approximately 12730 enrolled students for both years. It is apparent that headcounts for the next three years will not significantly change.

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TABLE 2

Actual and Projected Headcount Enrollment: Fall/Spring Annual Averages From 1980/81 Through 1988/89

Degree Curricula Curriculum & Code	*Actual Headcount Enrollment[a] 1980-81	1981-82	1982-83	1983-84	1984-85	1985-86[b]	Projected Headcount Enrollment* 1986-87[d]	1987-88[e]	1988-89[f]
Business Accounting(BA)	745	694	641	639	618	644	639	652	650
Business Data Proc.(DP)	653	844	1050	1166	907	685	679	693	690
Business Mgmt. (BM+BL+BN)	797	776	862	823	834	855	848	866	870
Business Secretarial (BS)	669	641	635	616	581	505	501	512	510
Business Transfer (BT)	920	924	890	834	777	845	838	856	860
Computer Technology (CT)	569	659	802	857	822	682	677	691	690
Design Drafting (DD)	219	237	224	183	153	163	162	165	170
Environmental Health (EH)	69	56	42	29	26	28	28	29	30
Electrical Technology (ET)	552	547	573	546	482	457	453	462	460
Fine & Performing Arts (FA)	0	15	73	122	134	135	134	137	140
Liberal Arts & Sci. (LA)	2101	1921	1905	1881	1783	1774	1760	1797	1800
Liberal Arts & Sci. (LS)	333	346	382	407	440	412	409	418	420
Mechanical Technology (MT)	243	236	231	186	144	163	162	165	170
Medical Lab Technology (ML)	353	326	313	282	227	233	231	236	240
Nuclear Tech. & Hlth.Phy.(PN)	5	31	39	40	25	14	14	14	10
Nursing Science (NS)	547	511	557	669	697	673	668	682	680
Pre-Engineering (PE)	334	348	362	363	315	289	287	293	290
Fiber Optics (PL)	-	-	-	-	-	7	7	7	10
Data Processing CERT. (BD)	36	86	143	149	118	99	98	100	100
Medical Office Asst. CERT.(MO)	0	5	57	89	87	94	93	95	100
Photography CERT. (AP)	45	53	50	55	44	39	39	40	40
Word Processing CERT. (BW)	0	39	152	225	206	186	184	188	190
Music Technology (ME)	-	-	-	10	24	49	49	50	50
Pre-Nursing (NP)	496	549	574	660	685	618	613	626	630
Sub-Total (Matric)	9686	9844	10,557	10,831	10,124	9641	9564	9766	9770
Non-Degree & Unknown(NM)	1928	2214	2,350	2,683	2,836	2926	2903	2964	2960
GRAND TOTAL:	11614	12058	12,907	13,510	12,959	12566	12466	12729	12730
UAPC FRESHMEN: Fall Sem.	2997	2942	3,290	3,397	2,899	2844	2744[c]	3007[h]	3010[i]
Change		-55	+348	+107	-498	-55	-100	+263	+18
% Change		-1.8%	+11.8%	+3.3%	-14.7%	-1.9%	-3.5%	+9.6%	+0.6%
Spring Sem.	1016	1029	1,175	1,073	969	870	920 g	920 g	920 g

NOTES AND EXPLANATIONS FOR TABLE 2:

* Subject to rounding-off error. Calculated from previous column; Projected totals derived laterally not vertically.

a) Actual data extracted from Form 'A' BHE Report printouts.

b) 1985/86 annual average enrollment calculated from Form 'A' BHE printout Fall 1985 data and unofficial Spring 1986 RRG data dated 3/6/86.

c) A projected decrease of 3.5 percent in the number of Queens High School graduates from Fall 1985 to Fall 1986 as shown in Appendix A, Item 2 was used to estimate the number of entering QCC freshmen. This results in a decrease of 100 freshmen.

d) The decrease of 100 freshmen was divided among curricula according to percentage of students in each curriculum of the total number of students for 1985-1986 academic year.

e) For 1987-88 the increase of 263 freshmen was divided among curricula according to percentage each curriculum was of total number of students for 1985-1986 academic year.

f) 1988-1989 projected to be approximately the same as 1987-1988 since the projected number of high school graduates in Queens remains aproximately the same. Figures rounded off to the nearest 10.

g) Mean average of previous two actual Spring semesters.

h) The number of 1987-1988 QCC freshmen calculated by using projected increase of 9.6 percent of Queens High School graduates. (See Appendix A, item 2)

i) The number of 1988-1989 QCC freshmen calculated by using the projected increase of 0.6 percent of Queens High School graduates. Since this percentage is less than one percent, projections for 1988-1989 were considered to be equivalent to 1987-1988.

ACTUAL AND PROJECTED FTE^S BY DEPARTMENT:

Table 3 shows the actual FTE^S by Department for the years 1980-1981 through 1985-1986 and projected FTE^S for 1986-1987 through 1988-1989. FTE projections for these three years were based on the projected number of Queens public high school graduates shown in Table 1. Percentage increases and decreases for each of the projected three years shown in Table 2 were used to calculate increases and decreases in QCC^S fall freshman classes. For example, the projected number of Queens high school graduates for 1986-1987 declined by 3.5 percent compared to 1985-1986 for a drop of 100 freshmen. The 100 freshmen were converted to FTE^S by using a conversion factor of .7 yielding a decline of 70 FTE^S. These 70 FTE^S were then subtracted from each QCC department in proportion to its contribution during the 1985-1986 academic year. (See 'Notes and Explanations'for Tables 2 and 3 for further details)

Looking at the projected FTE^S for the next three years (1986-1987 through 1988-1989) the number of FTE^S will decline slightly next year (1986-1987) and maintain a modest increase for the next two years. It is apparent that FTE^S for the next three years will not significantly change.

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TABLE 3

Actual and Projected Number of Full-Time Equivalent Students by Departments: Fall/Spring Annual Averages From 1980-1981 Through 1988-1989

	*Actual Fall/Spring Annual Average FTE[s] [a]						*Projected Fall/Spring Annual Average FTE[s]		
DEPARTMENT	1980-81	1981-82	1982-83	1983-84	1984-1985	1985-86	1986-87[b]	1987-88[c]	1988-1989[d]
Art	117.9	112.4	111.8	114.2	112.1	132.7	132	135	135
Basic Skills	866.0	881.3	905.2	967.5	832.2	773.4	767	783	783
Business	1822.8	1957.9	1969.9	2021.4	1884.9	1809.9	1796	1834	1834
Chemistry	190.6	207.3	206.9	214.9	208.0	183.9	183	187	187
Computer Science	--	--	--	--	9.1	8.3	7	7	7
English	887.3	896.8	953.4	1038.6	953.5	896.0	889	908	908
Elect. Tech.	436.1	461.5	490.0	503.1	447.5	421.7	419	428	428
Biology	450.8	454.7	494.2	530.2	516.5	471.8	468	478	478
History	195.5	206.7	233.6	251.3	248.0	237.4	235	240	240
Interdisciplinary	2.1	2.1	2.4	3.6	4.3	2.2	2	3	3
Language(Foreign)	363.5	346.7	377.4	443.4	421.2	400.1	397	405	405
Mathematics	1167.3	1247.6	1224.4	1320.2	1205.7	1137.7	1129	1153	1153
Mech. Tech.	213.5	216.7	193.7	172.2	132.0	158.9	158	161	161
Music	105.0	117.2	116.1	135.9	108.2	133.9	133	136	136
Nursing	233.4	230.0	248.9	272.6	294.9	285.1	283	289	289
Health & Phs. Ed.	455.6	459.6	436.5	489.7	453.9	451.3	447	457	457
Physics	237.1	252.3	243.7	256.0	220.3	222.4	220	225	225
Speech	226.7	225.4	234.5	237.3	229.1	225.7	224	229	229
Social Science	753.7	798.8	840.5	899.2	830.3	809.1	803	820	820
Student Personnel	0	0	0	0	0	0	0	0	0
TOTAL:	8724.8	9074.9	9282.7	9875.4	9111.3	8761.4	8691	8875	8875
HEADCOUNT	11614	12058	12907	13510	12959	12516	12466	12729	12730
FTE/Headcount Ratio	.751	.753	.719	.731	.703	.700	.697	.697	.697
Projected FTE Change	—	—	—	—	—	—	-70	+184	0

FOOTNOTES AND EXPLANATIONS FOR TABLE 3:

* Subject to rounding-off error. Calculated from previous column; Projected totals derived laterally not vertically.

a) Based on sum of credits, remedial hours and conference hours.

b) Decrease of 100 freshmen in projection for 1986-1987 produces a loss of 70 FTE^S based on ratio of 1985-1986 FTE^S with 1985-1986 headcount (8761.4/12516=.70).

c) Increase of 263 freshmen for 1987-1988 yields an overall gain of 184 FTE^S based on value of 0.7 FTE for each freshmen.

d) No change in 1988-1989 (same as 1987-1988).

EXTERNAL INDEPENDENT SOURCES SUGGESTING SUPPORT FOR THE PROJECTIONS IN TABLES TWO AND THREE

a) According to a mid-decade study by the Federal Bureau of the Census reported in the New York Times, August, 1985, the population in Queens grew approximately 8000-10,000 in the period July 1982 to July 1984.

b) In a New York Times article on 9/10/85, New York City public school enrollment is projected to be 946,000 up by 14,000 over last year. That increase continues a trend that began in 1982.

c) The number of entering QCC students who earned High School equivalency diplomas remains fairly constant. (See Appendix Table B)

d) The number of graduates from Queens Catholic High Schools remains fairly constant. (See Appendix Table C)

e) The New York State Department of Commerce predicts little change in overall Queens population between 1985 and1989. (See Appendix A;item 4)

f) The New York State Department of Education predicts little change in the number of New York City high school graduates when 1985-1986 is compared to 1986-1987. (See Appendix Table A; item 1)

g) The New York State Department of Education predicts an increase,of 3.5 percent in the number of N.Y.C. high school graduates when 1986-1987 is compared to 1987-1988. (See Appendix Table A, item 1)

EXTERNAL INDEPENDENT SOURCES SUGGESTING NON-SUPPORT OF PROJECTIONS IN TABLES TWO AND THREE

a) The New York State Department of Commerce predicts a decline of 11.2 percent for 15 through 19 year olds in Queens between 1985 and 1990 with a smaller drop for 20 to 24 year olds (-7.3 percent)

DISCUSSION AND SUMMARY:

It seems that in the face of a falling national population of young people in the 16-to-25 age bracket, demographic factors at work in Queens are generally maintaining the flow of high school graduates for at least the next three years suggesting a rather stable enrollment pattern for QCC.

The enrollment projections in Tables 2 and 3, extrapolated from the actual number of students in Queens public high schools in grades 9-12 indicate that there will be no significant change in QCC headcount enrollment when 1985-1986 is compared to 1986-1987 and a slight increase of 2.1 percent the following year (1987-1988). Total headcount enrollment for 1988-1989 will not vary much from 1987-1988.

All in all it appears that during the period 1986-1987 through 1988-1989 QCC will experience a slight downturn for the year (1986-1987) in student enrollment (annual average headcounts and FTE^{s}) and then experience a slight upturn in 1987-1988 and 1988-1989).

Most external independent sources cited in this study suggest support for these projections. One major independent population estimate from the N.Y.S. Department of Commerce projected a decline in the pool of 15-24 year olds in Queens by 1990 and hence suggests non-support for these projections.

DISCUSSION AND SUMMARY(continued):

The projections in this study are based on the assumptions that all the variables not considered in this study which affect enrollment at QCC will remain fairly constant for the next three years. Changes in the employment picture, in educational policies in the high schools affecting retention and graduation, and changing admission and retention standards at QCC could affect the pool of college-bound people and hence total college enrollment. It is well known that enrollment projections are quite sensitive to demographic and economic variables and should only be accepted in this light.

APPENDICES

APPENDIX TABLE A

Primary Data for QCC Enrollment Projections: Longitudinal Comparisons

A-1

1. N.Y.C. Public and Non-Public High School Graduates:

Year	83/84 ACTUAL to 84/85 Proj.	84/85 Proj. to 85/86 Proj.	85/86 Proj. to 86/87	86/87 Proj. to 87/88	87/88 Proj. to 88/89	88/89 Proj. to 89/90	89/90 Proj. to 90/91
No. of Graduates: Year 1	55684	54536	52625	52391	54220	51424	49348
Year 2	54536	52625	52391	54220	51424	49348	47668
Change (Year 1 to Year 2)	-1148	-1911	-234	+1829	-2796	-2076	-1680
Percent Change	-2.1%	-3.5%	-0.44%	+3.5%	-5.2%	-4.0%	-3.4%

2. Queens High School Graduation Projections Using Cohort-Survival Method Based on Registers:

Year	1983 ACTUAL	1984 ACTUAL	1985 ACT.	1986 Proj.	1987 Proj.	1988 Proj.
No. of Graduates:	10809	10431	10370	10005	10966	11036
Change	--	-378	-61	-365	+961	+70
Percent Change	--	-3.5%	0.5%	-3.5%	+9.6%	+0.6%

3. Queens High School Graduation History: 1980-1985:

Year (b)	1980 ACTUAL	1981 ACTUAL	1982 ACTUAL	1983 ACTUAL	1984 ACTUAL	1985 ACTUAL
No. of Queens Graduates	11906	11297	11489	10809	10431	10370
Change	--	-609	+192	-680	-378	-61
Percent Change	--	-5.1%	+1.7%	-5.9%	-3.5%	-0.6%

4. N.Y.S. Dept. of Commerce Official Population Predictions:

Year	1980	1985	1990	1995
Queens Population	1891320	1917172	1914038	1919057
Change	--	+25852	-3134	+5019
Percent Change	--	+1.4%	-0.16%	+0.26%
Nassau Population	1321582	1332393	1340653	1344197
Change	--	+10811	+8260	+3544
Percent Change	--	+0.82%	+0.62%	+0.26%
Queens Population by Age Category				
Year	1980	1985	1990	1995
15 to 19	143124	133163	118209	115014
Change	--	-9961	-14954	-3195
Percent Change	--	-7.0%	-11.2%	-2.7%
20 to 24	154235	149705	138727	124571
Change	--	-4530	-10978	-14156
Percent Change	--	-2.9%	-7.3%	-10.2%
25 to 29	158643	151082	157164	134432
Change	--	-7561	+6082	-22732
Percent Change	--	-4.8%	+4.0%	-14.5%

5A. QCC FTE Enrollment Report By Departments: 1980-81 Through Fall 1985:

Year	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
Fall/Spring Averages	8725	9075	9283	9875	9111	8761
Change	--	+350	+208	+592	-764	-350
Percent Change	--	+4.0%	+2.3%	+6.4%	-7.7%	-3.8%

5B. QCC Student Headcount Enrollment By Curriculum: 1980-81 Through Fall '85:

Year	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
Fall/Spring Averages	11614	12058	12907	13510	13118	12566
Change	--	+444	+849	+603	-392	-552
Percent Change	--	+3.8%	+7.0%	+4.7%	-2.9%	-4.2%

Primary Sources And Explanatory Notes For Appendix Table A

1. Projections of Public and Nonpublic School Enrollment and High School Graduates to 1994-95, New York State, The State Education Department, Albany, New York, August 1985.

2. Based on data in the Analysis of Queens High School Registers By Grades 9-12 for Fall Semester 1980 through 1984. These data were extrapolated by the QCC Office of Institutional Research using the Cohort-Survival projection method. See Table entitled Queens High School Enrollment and Graduation Projections Using the Cohort-Survival Method. (Table 2).

3. The Number of Queens Public High School Graduates, Annual Graduation Report, N.Y.C. Board of Education, 1980 through 1985.

4. Official Population Projections for New York State Counties: 1980 to 2010, New York State Department of Commerce State Data Center, April 1985.

5a. QCC Total Enrollment Report by Department, (Form A): Annual Fall/Spring averages constituting number of FTE Students: 1980-1981 through 1985-86.

5b. QCC Headcount Enrollment Report by Curriculum, (Form A): Non-duplicated headcount: 1980-1981 through 1985-1986.

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a) Sum of January, June and August graduates.

ACT = Actual Data

PROJ = Projected Data

NA=Not available or not appropriate

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Appendix Table B

Entering Fall UAPC Freshmen Presenting High School Equivalency Diplomas: (GED) Fall 1980-Fall 1985

Semester	Enrolled UAPC Freshmen N	G E D N	G E D %
Fall 1980	2997	333	11.1
Fall 1981	2942	377	12.8
Fall 1982	3290	405	12.3
Fall 1983	3397	486	14.3
Fall 1984	2977	474	13.9
Fall 1985	2844	479	16.8

Appendix Table C

NUMBER OF GRADUATES FROM
QUEENS CATHOLIC HIGH SCHOOLS

YEAR	1981	1982	1983	1984	1985
ST. AGNES	270	289	297	338	296
CATHEDRAL PREP (BK)					
CATHEFRAL PREP (Q)	32	35	24	37	25
CATHERINE MC AULEY					
CHRIST THE KING	488	494	511	448	405
DOMINICAN COMMERCIAL	312	267	290	284	274
ST. EDMUND					
FONTBONNE HALL					
BISHOP FORD CENTRAL					
ST. FRANCIS PREP	685	645	701	702	679
HOLY CROSS	337	337	336	315	292
ST. JOSEPH					
BISHOP KEARNEY					
BISHOP LOUGHLIN					
MARY LOUIS ACADEMY	223	279	281	274	283
ST. JOHN'S PREP	410	343	311	306	413
MSGR. MC CLANCY	215	223	219	229	231
ARCHBISHOP MOLLOY	362	389	436	383	363
NAZARETH REGIONAL					
OUR LADY OF PERPETUAL HELP					
ST. SAVIOUR					
STELLA MARIS	189	213	198	184	186
XAVERIAN					
Total	3523	3514	3594	3500	3447

Source: Office of Catholic Education, Diocese of Brooklyn

APPENDIX D

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THE NUMBER OF QUEENS PUBLIC HIGH SCHOOL GRADUATES: 1980-1985

GRADUATION DATE	N
January 1980	1161
*June 1980	10745
TOTAL:	11906
January 1981	890
*June 1981	10407
TOTAL:	11297
January 1982	914
*June 1982	10575
TOTAL:	11489
January 1983	834
*June 1983	9975
TOTAL:	10809
January 1984	721
June 1984	9111
August 1984	599
TOTAL:	10431
January 1985	653
June 1985	9169
August 1985	548
TOTAL:	10370

Source: Annual Graduation Report, Board of Education of the City of New York, Office of the Superintendent of Queens High Schools

* Includes August graduates

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